

**CLAIMS**

1. A heated blow mould for making thermoplastic containers using the thermostabilizing treatment or heat-set process where a mould holder with a wall of a desired thickness is divided into two mirror  
5 shell halves each housing half a mould with a specific shape for making the container to be made and where, between said mould holder and said mould, at least a heating system is housed consisting of a set of first electric heating elements placed parallel to the generator of the container to be made and additional electric  
10 heating elements, which are basically transversal to said first elements and placed in areas where more heat must be supplied.
2. A heated mould as claimed in claim 1 where said first electric heating elements are tubular electric resistors and are arranged parallel to each other.
- 15 3. A heated mould as claimed in claim 1 where said first and said additional electric heating elements are electrically connected to each other.
4. A heated mould as claimed in claim 1 where said additional heating elements are placed at the top and bottom ends of the container to  
20 be made.
5. A mould as claimed in claim 1 where at least one of said heating systems is placed near the inside surface of the mould holder, while at least another of said heating systems is placed nearer the outside face of the mould.
- 25 6. A mould as claimed in claim 1 where a layer of thermally insulating material is placed at the outside surface of the mould holder.